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Atty. Docket No.	04676.0071-00000	Appln. No.	09/928,434	(1) (1) (2) (2) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	
Applicant	Makoto Inada et al.			NOV 0 7 2002 55	2
Filing Date	August 14, 2001	Group:	1743		
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U.S. PATENT DOCUMENTS						
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
1/20	6,232,448 B1	May 15, 2001	Yoshikubo et al.	530	388.26	August 21, 1998

FOREIGN PATENT DOCUMENTS						
	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
2	Creasey et al., "The metabolism of uracil-2- ¹⁴ C and the granulocyte response to endotoxin as indicators of the toxicity produced in patients receiving 5-fluorouracil," <i>Clinical Pharmacology and Therapeutics</i> , Vol. 8, No. 2:273-282.					
10	Fernandez-Salguero et al., "Correlation between catalytic activity and protein content for the polymorphically expressed dihydropyrimidine dehydrogenase in human lymphocytes," <i>Biochemical Pharmacology</i> , Vol. 50, No. 7:1015-1020 (1995).					
₩.	Fleming et al., "Correlation between Dihydropyrimidine Dehydrogenase Activity in Peripheral Mononuclear Cells and Systemic Clearance of Fluorouracil in Cancer Patients," Cancer Research, Vol. 52:2899-2902 (May 15, 1999).					
100	Johnson, et al., "Semi-automated radioassay for determination of dihydropyrimidine dehydrogenase (DPD) activity; Screening cancer patients for DPD deficiency, a condition associated with 5-fluorouracil toxicity," <i>Journal of Chromatography B</i> , Vol. 696:183-191 (1997).					
180	Sumi et al., "Automated screening system for purine and pyrimidine metabolism disorders using high-performance liquid chromatography," <i>Journal of Chromatography B</i> , Vol. 672:233-239 (1995).					
10	Sumi et al., "Possible prediction of adverse reactions to fluorouracil by the measurement of urinary dihydrothymine and thymine," <i>Int'l. Journal of Molecular Medicine</i> , Vol. 2:477-482 (1998).					

Examiner	Hartley		Date Considered	7	119	12003			
*Examiner:	through citation if not	if reference considered, whether or not citation is in conformance with MPEP 609; draw line gh citation if not in conformance and not considered. Include copy of this form with next nunication to applicant.							
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